

09/484549

### **Abstract of the Disclosure**

A method and apparatus for dynamic allocation of processing resources and tasks, including multimedia tasks. Tasks are queued, available processing resources are identified, and the available processing resources are allocated among the tasks. The available processing resources are provided with functional programs corresponding to the tasks. The tasks are performed using the available processing resources to produce resulting data, and the resulting data is passed to an input/output device.

09/484549